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**MILWAUKEE COUNTY EMS
OPERATIONAL POLICY
TRAUMA CENTER EVALUATION**

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POLICY: Patients who sustain major/multiple trauma or a mechanism of injury that carries a high potential for serious injury will be transported to the Trauma Center by the appropriate EMS unit.

Transport **by ALS unit** will be made to the Trauma Center for patients who sustained a traumatic injury along with physical assessment findings that include any of the following:

- Glasgow Coma Score <14
- Systolic blood pressure <90
- Respiratory rate <10 or >29
- Penetrating injury to the head, neck, chest, axilla, abdomen, back, buttocks, pelvis, groin
- Flail chest
- Burns to the face or airway or with burns of 15% or greater of the total body surface area
- Two or more long bone fractures (humerus, femur)
- Amputation above the wrist or ankle
- New-onset paralysis of traumatic origin

After ALS evaluation, transport by an **appropriate EMS unit** will be made to a Level I or Level II Trauma Center for patients whose mechanism of injury include:

- Falls > 20 feet
- Crash speed of 40 mph or greater
- Prolonged or complicated extrication
- Passenger compartment intrusion > 12 inches
- Accidents in which another occupant of the vehicle was killed
- Accidents in which the patient was ejected from the vehicle
- Rollover accidents with roof involvement
- Motorcycle crashes in which the impact speed was 20 mph or greater or when the rider was thrown from the vehicle
- Accidents involving a pedestrian, motorcyclist or bicyclist struck by a car with significant impact

Before determining the destination hospital, contact with medical control should be considered for the following patients who do not meet criteria above and who do not require ALS transport for other reasons:

- Whose age <5 or >55 or
- Who have a known cardiac or respirator disease or
- Who are pregnant